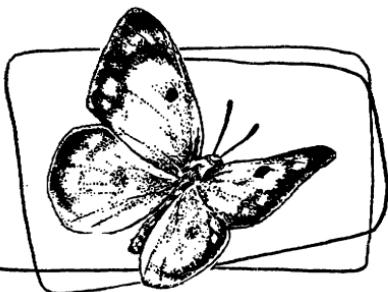


# Bibliography and Appendix



## A Selected list of Publications

Compiled by  
Ina L. Hawes, J. S. Wade

### GENERAL ENTOMOLOGY

#### GENERAL

*Annals of the Entomological Society of America*, volume 1-, Columbus, Ohio, 1908-. Published by the Entomological Society of America.

Brues, C. T., and Melander, A. L.: *Classification of Insects; A Key to the Known Families of Insects and Other Terrestrial Arthropods*, Harvard College Museum of Comparative Zoology Bulletin, volume 73, 672 pages, Cambridge, Mass. 1932, reprinted 1945.

Brues, C. T.: *Insect Dietary; An Account of the Food Habits of Insects*, 466 pages, Cambridge, Mass.; Harvard University Press. 1946.

Chamberlin, W. J.: *Entomological Nomenclature and Literature*, edition 2, 135 pages, Ann Arbor, Mich.; Edwards Bros., Inc. 1946.

Chapman, R. N.: *Animal Ecology with Special Reference to Insects*, edition 1, 464 pages, New York; McGraw-Hill Book Co., Inc. 1941.

Chu, H. F.: *How to Know the Immature Insects; An Illustrated Key for Identifying the Orders and Families of Many of the Immature Insects with Suggestions for Collecting, Rearing and Studying Them*, 234 pages, Dubuque, Iowa; William C. Brown Co. 1949.

Clausen, C. P.: *Entomophagous Insects*, 688 pages, New York; McGraw-Hill Book Co., Inc. 1940.

Comstock, J. H.: *An Introduction to Entomology*, edition 9 revised, 1,064 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1940.

Essig, E. O.: *College Entomology*, 900 pages, New York; Macmillan Co. 1942.

Essig, E. O.: *Insects of Western North America*, 1,035 pages, New York; Macmillan Co. 1926, reprinted 1938.

Felt, E. P.: *Plant Galls and Gall Makers*, 364 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1940.

Folsom, J. W., and Wardle, R. A.: *Entomology with Special Reference to Its Ecological Aspects*, edition 4 revised, 605 pages, Philadelphia; Blakiston's Son & Co., Inc. 1934.

Frost, S. W.: *General Entomology*, 524 pages, New York; McGraw-Hill Book Co., Inc. 1942.

Howard, L. O.: *The Insect Book*, 429 pages, New York; Doubleday, Page & Co. 1910. Reprint: New York; Doubleday Doran & Co., Inc. 1937.

Johannsen, O. A., and Butt, F. H.: *Embryology of Insects and Myriapods; The Developmental History of Insects, Centipedes, and Millipedes from Egg Deposition to Hatching*, 462 pages, New York; McGraw-Hill Book Co., Inc. 1941.

Kellogg, V. L.: *American Insects*, edition 3 revised, 694 pages, New York; Henry Holt & Co., Inc. 1914.

Matheson, Robert: *Entomology for Introductory Courses*, edition 2, 629 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc., 1951.

Michener, C. D., and Michener, M. H.: *American Social Insects; A Book About Bees, Ants, Wasps, and Termites*, 267 pages, New York; Van Nostrand Co. 1951.

Oman, P. W., and Cushman, A. D.: *Collection and Preservation of Insects*, U. S. D. A. Miscellaneous Publication 601, 42 pages, Washington, D. C.; Government Printing Office. 1946.

Peterson, Alvah: *A Manual of Entomological Equipment and Methods*, edition 5, 2 parts in one volume, Ann Arbor, Mich.; Edwards Bros., Inc. 1947.

Ross, H. H.: *A Textbook of Entomology*, 532 pages, New York; John Wiley & Sons, Inc. 1948.

Snodgrass, R. E.: *Principles of Insect Morphology*, 667 pages, New York; McGraw-Hill Book Co., Inc. 1935.

Steinhaus, E. A.: *Principles of Insect Pathology*, 757 pages, New York; McGraw-Hill Book Co., Inc. 1949.

- Steinhaus, E. A.: *Insect Microbiology; An Account of the Microbes Associated with Insects and Ticks, with Special Reference to the Biological Relationships Involved*, 763 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1946.
- Torre-Bueno, J. R. de la: *A Glossary of Entomology*, 336 pages, Lancaster, Pa.; Science Press Printing Co. 1937.
- Ward's Natural Science Establishment, Inc.: *How to Make an Insect Collection*, 32 pages, Rochester, N. Y. 1945.
- Wheeler, W. M.: *The Social Insects, Their Origin and Evolution*, 378 pages, New York; Harcourt, Brace & Co. 1928.
- Wheeler, W. M.: *Social Life Among the Insects*, 375 pages, New York; Harcourt, Brace & Co. 1923.
- Wigglesworth, V. B.: *The Principles of Insect Physiology*, edition 3, 434 pages, London; Methuen & Co., Ltd. 1947. American edition: New York; E. P. Dutton & Co., Inc. 1939.
- Historical*
- Essig, E. O.: *A History of Entomology*, 1,029 pages, New York; Macmillan Co. 1931.
- Hatch, M. H.: *A Century of Entomology in the Pacific Northwest*, 43 pages, Seattle; University of Washington Press. 1949.
- Howard, L. O.: *A History of Applied Entomology (Somewhat Anecdotal)*, Smithsonian Institution Miscellaneous Collection, volume 84, 564 pages, Washington, D. C. 1930.
- Osborn, Herbert: *Fragments of Entomological History, Including Some Personal Recollections of Men and Events*, 2 parts, Columbus, Ohio; published by the author. 1937, 1946.
- Weiss, H. B.: *The Pioneer Century of American Entomology*, 320 pages, New Brunswick, N. J.; published by the author. 1936.
- ECONOMIC*
- Baerg, W. J.: *Introduction to Applied Entomology*, edition 3 revised, 191 pages, Minneapolis, Minn.; Burgess Publishing Co. 1948.
- Brues, C. T.: *Insects and Human Welfare; An Account of the More Important Relations of Insects to the Health of Man, to Agriculture, and to Forestry*, revised edition, 154 pages, Cambridge, Mass.; Harvard University Press. 1947.
- Campbell, F. L., and Moulton, F. R., editors: *Laboratory Procedures in Studies of the Chemical Control of Insects*, American Association for the Advancement of Science Publication 20, 206 pages, Washington, D. C. 1943.
- Chamberlin, W. J.: *Insects Affecting Forest Products and Other Materials*, 159 pages, Corvallis, Oreg.; published by the O. S. C. Cooperative Association. 1949.
- Craighead, F. C.: *Insect Enemies of Eastern Forests*, U. S. D. A. Miscellaneous Publication 657, 679 pages, Washington, D. C.; Government Printing Office. 1950.
- Cotton, R. T.: *Insect Pests of Stored Grain and Grain Products*, revised edition, 244 pages, Minneapolis, Minn.; Burgess Publishing Co. 1950.
- Doane, R. W., Vandyke, E. C., Chamberlin, W. J., and Burke, H. E.: *Forest Insects; A Textbook for the Use of Students in Forest Schools, Colleges and Universities, and for Forest Workers*, 463 pages, New York; McGraw-Hill Book Co., Inc. 1936.
- Ebeling, Walter: *Subtropical Entomology*, 747 pages, San Francisco; Lithotype Process Co. 1950.
- Ewing, H. E.: *A Manual of External Parasites*, 225 pages, Springfield, Ill.; Charles C. Thomas. 1929.
- Fernald, H. T., and Shepard, H. H.: *Applied Entomology; An Introductory Textbook of Insects in Their Relations to Man*, edition 4, 400 pages, New York; McGraw-Hill Book Co., Inc. 1942.
- Graham, S. A.: *Principles of Forest Entomology*, edition 2, 410 pages, New York; McGraw-Hill Book Co., Inc. 1936.
- Herms, W. B.: *Medical Entomology with Special Reference to the Health and Well-being of Man and Animals*, edition 4, 643 pages, New York; Macmillan Co. 1950.
- Herms, W. B., and Gray, H. F.: *Mosquito Control; Practical Methods for Abatement of Disease Vectors and Pests*, edition 2 revised, 419 pages, New York; Commonwealth Fund. 1944.
- Herrick, G. W.: *Insect Enemies of Shade Trees*, 417 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1935.
- Herrick, G. W.: *Insects Injurious to the Household and Annoying to Man*, revised edition, 478 pages, New York; Macmillan Co. 1926.
- Isely, Dwight: *Methods of Insect Control*, 2 parts, Minneapolis, Minn.; Burgess Publishing Co. 1946, 1947. Part 1, edition 3 revised, 6th printing. 1949; part 2, edition 4 revised, 4th printing. 1947.
- Journal of Economic Entomology*, volume 1-, Menasha, Wis. 1908-. Published by the American Association of Economic Entomologists.
- Keen, F. P.: *Insect Enemies of Western Forests*, U. S. D. A. Miscellaneous Publication 273, revised, 210 pages, Washington, D. C.; Government Printing Office. 1939.
- Langford, G. S., editor: *Entoma, A Directory of Insect and Plant Pest Control*, edition 9, 448 pages, College Park, Md.; American Association of Economic Entomologists Eastern Branch. 1951-52.

- Leach, J. G.: *Insect Transmission of Plant Diseases*, 615 pages, New York; McGraw-Hill Book Co., Inc. 1940.
- Mallis, Arthur: *Handbook of Pest Control; The Behavior, Life History and Control of Household Pests*, 566 pages, New York; MacNair-Dorland Co., Inc. 1945.
- Matheson, Robert: *Medical Entomology*, edition 2, 612 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1950.
- Maxson, A. C.: *Insects and Diseases of the Sugar Beet*, 425 pages, Fort Collins, Colo.; Beet Sugar Development Foundation. 1948.
- Metcalf, C. L., and Flint, W. P.: *Destructive and Useful Insects; Their Habits and Control*, edition 3, revised by R. L. Metcalf, 1,071 pages, New York; McGraw-Hill Book Co., Inc. 1950.
- Muesebeck, C. F. W.: *Common Names of Insects Approved by the American Association of Economic Entomologists*, College Park, Md. 1950.  
Reprinted from the Journal of Economic Entomology, volume 43, No. 1, April 1950.
- Needham, J. G., Frost, S. W., and Tothill, B. H.: *Leaf-mining Insects*, 351 pages, Baltimore; Williams & Wilkins Co. 1928.
- Newcomer, E. J.: *Orchard Insects of the Pacific Northwest and Their Control*, U. S. D. A. Circular 270, revised, 63 pages, Washington, D. C.; Government Printing Office. 1950.
- Painter, R. H.: *Insect Resistance in Crop Plants*, 520 pages, New York; Macmillan Co. 1951.
- Pearis, L. M.: *Insect Pests of Farm, Garden and Orchard*, edition 4, 549 pages, New York; John Wiley & Sons, Inc. 1941.
- Pyenson, Louis: *Pest Control in the Home Garden, Reissued with Additional Material*, 108 pages, New York; Macmillan Co. 1945.
- Quayle, H. J.: *Insects of Citrus and Other Subtropical Fruits*, 583 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1938.
- Westcott, Cynthia: *The Gardener's Bug Book; 1,000 Insect Pests and Their Control*, 590 pages, New York; American Garden Guild, Inc., and Doubleday & Co. 1946.
- Williams, F. X.: *Handbook of the Insects and Other Invertebrates of Hawaiian Sugar Cane Fields*, 400 pages, Honolulu; Hawaiian Sugar Planters' Association. 1931.
- Insecticides*
- De Ong, E. R.: *Chemistry and Uses of Insecticides*, 345 pages, New York; Reinhold Publishing Corp. 1948.
- Dethier, V. G.: *Chemical Insect Attractants and Repellents*, 289 pages, Philadelphia; Blakiston Co. 1947.
- Frear, D. E. H.: *Chemistry of Insecticides, Fungicides and Herbicides*, edition 2, 417 pages, New York; D. Van Nostrand Co., Inc. 1948.
- Shepard, H. H.: *The Chemistry and Action of Insecticides*, 504 pages, New York; McGraw-Hill Book Co., Inc. 1951.

## POPULAR

- Curran, C. H.: *Insects in Your Life*, 316 pages, New York; Sheridan House. 1951.
- Duncan, C. D., and Pickwell, Gayle: *The World of Insects*, 409 pages, New York; McGraw-Hill Book Co., Inc. 1939.
- Fabre, J. H. C.: *The Insect World of J. Henri Fabre; with Introduction and Interpretive Comments by Edwin Way Teale*, 333 pages, New York; Dodd, Mead & Co. 1949.  
Several of the most famous of Fabre's studies are included.
- Howard, L. O.: *The Insect Menace*, 347 pages, New York; Century Co. 1931.
- Jaques, H. E.: *How to Know the Insects; An Illustrated Key to the More Common Families of Insects, with Suggestions for Collecting, Mounting and Studying Them*, edition 2, 205 pages, Dubuque, Iowa; William C. Brown Co. 1947.
- Lutz, F. E.: *Field Book of Insects of the United States and Canada*, edition 3, rewritten, 510 pages, New York; G. P. Putnam's. 1935.
- Lutz, F. E.: *A Lot of Insects; Entomology in a Suburban Garden*, 304 pages, New York; G. P. Putnam's Sons. 1941.
- National Geographic Society: *Our Insect Friends and Foes and Spiders*, 232 pages, Washington, D. C. 1935.
- Needham, J. G.: *Elementary Lessons on Insects*, 210 pages, Springfield, Ill.; Charles C. Thomas. 1928.
- Pierce, G. W.: *The Songs of Insects*, 329 pages, Cambridge, Mass.; Harvard University Press. 1948.
- Reinhard, E. G.: *The Witchery of Wasps*, 291 pages, New York; Century Co. 1929.
- Standin, Anthony: *Insect Invaders*, 228 pages, Boston; Houghton Mifflin Co. 1943.
- Swain, R. B.: *The Insect Guide; Orders and Major Families of North American Insects*, 261 pages, Garden City, Doubleday & Co., Inc. 1948.
- Teale, E. W.: *Grassroot Jungles; A Book of Insects*, revised edition, 240 pages, New York; Dodd, Mead & Co. 1944.
- Urquhart, F. A.: *Introducing the Insect*, 287 pages, New York; Henry Holt & Co. 1949.
- Wellhouse, W. H.: *How Insects Live; An Elementary Entomology*, 435 pages, New York; Macmillan Co. 1926.

# A Selected List of Publications

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## Juvenile

- Jones, M. P.: *4-H Club Insect Manual*, U. S. D. A. Miscellaneous Publication 318 revised, 63 pages, Washington, D. C.; Government Printing Office. 1949.
- Needham, J. G.: *Introducing Insects; A Book for Beginners*, 129 pages, Lancaster, Pa.; Jaques Cattell Press. 1940.  
Available from Ronald Press Co., New York.
- Patch, E. M.: *Dame Bug and Her Babies*, 126 pages, Orono, Maine; Pine Cone Publishing Co. 1913.
- Patch, E. M.: *A Little Gateway to Science*, Hexapod Stories, 178 pages, Boston; Atlantic Monthly Press. 1920.
- Phillips, Mrs. Mary (Geisler): *Honey Bees and Fairy Dust*, 213 pages, Philadelphia; Macrae Smith Co. 1926.
- Schackelford, Frederick: *Insect Stories*, 236 pages, San Francisco; Harr Wagner Publishing Co. 1940.
- Teale, E. W.: *The Boy's Book of Insects*, 237 pages, New York; E. P. Dutton & Co., Inc. 1939.
- Whitney, R. C.: *Six Feet*, 288 pages, St. Louis, Mo.; Webster Publishing Co. 1939.

## INSECT GROUPS

### Coleoptera (Beetles)

- Bøving, A. G., and Craighhead, F. C.: *An Illustrated Synopsis of the Principal Larval Forms of the Order Coleoptera*, 351 pages, New York; Brooklyn Entomological Society, 1931.

Reprinted from *Entomologica Americana*, new series volume 11.

- Leng, C. W.: *Catalogue of the Coleoptera of America, North of Mexico*, 470 pages, Mount Vernon, N. Y.; John D. Sherman, Jr. 1920.

Five supplements 1927-47.

### Diptera

(Flies and Mosquitoes)

- Aldrich, J. M.: *A Catalogue of North American Diptera (or Two-winged Flies)*, Smithsonian Institution Miscellaneous Collections, volume 46 in part, 680 pages, Washington, D. C. 1905.

- Hall, D. G.: *The Blowflies of North America*, Entomological Society of America, Thomas Say Foundation Publication, volume 4, 477 pages, Baltimore. 1948.

- Matheson, Robert: *Handbook of the Mosquitoes of North America; Their Anatomy and Biology, How They Can Be Studied and Identified, How They Carry Disease and How They Can Be Controlled*, edition 2 revised, 314 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1944.

See also economic list under Herms, W. B.

### Hemiptera, Homoptera (Aphids, Scale Insects, Etc.)

- Fernald, Mrs. Maria E. (Smith): *A Catalogue of the Coccoidea of the World*, Massachusetts Agricultural College Hatch Experiment Station Special Bulletin 88, 360 pages, Amherst, Mass. 1903.

For supplemental lists, see: U. S. Bureau of Entomology Technical Series 12, part 1, 18 pages. 1906; Series 16, part 3, pages 33-60. 1909; Series 16, part 4, pages 61-74. 1911; Series 16, part 6, pages 83-97. 1912; Entomological Society of Washington Proceedings, volume 17, pages 25-38. 1915.

- Ferris, G. F.: *Atlas of the Scale Insects of North America*. Series 1-5, Stanford University; Stanford University Press. 1937-1950.

Series 1-4, Armored scales; Series 5, Pseudococcidae, Part 1.

- MacGillivray, A. D.: *The Coccoidea*, 502 pages, Urbana, Ill.; Scarab Co. 1921.

- Patch, E. M.: *Food-plant Catalogue of the Aphids of the World, Including Phylloxeridae*, 431 pages, Maine Agricultural Experiment Station Bulletin 393, Orono. 1938.

Supplement, Bulletin 393-S. 1945.

- Van Duzee, E. P.: *Catalogue of the Hemiptera of America, North of Mexico, Excepting the Aphididae, Coccoidea and Aleurodidae*, University of California Publication Technical Bulletins Entomology, volume 2, 902 pages, Berkeley. 1917.

- Wilson, H. F., and Vickery, R. A.: *A Species List of the Aphididae of the World and Their Recorded Food Plants*. Wisconsin Academy of Sciences, Arts and Letters Transactions, volume 19, part 1, pages 22-355. 1918.

### Hymenoptera (Ants, Wasps, Bees)

- Creighton, W. S.: *The Ants of North America*, Harvard University Museum of Comparative Zoology Bulletin, volume 104, 585 pages, Cambridge, Mass. 1950.

- Muesebeck, C. F. W., Krombein, K. V., Townes, H. K., and others: *Hymenoptera of America North of Mexico—A Synoptic Catalog*, U. S. D. A. Agriculture Monographs, No. 2, 1,420 pages, Washington, D. C.; Government Printing Office. 1951.

- Rau, Philip, and Rau, Nellie: *Wasp Studies Afield*, 372 pages, illus., Princeton University Press, Princeton. 1918.

- Wheeler, W. M.: *Ants; Their Structure, Development and Behavior*, 663 pages, New York; Columbia University Press. 1910, reprint 1926.

See also: General, Popular under Reinhard, E. G.

*Bees and Bee Culture*

Grout, R. A., editor: *The Hive and the Honeybee; a New Book on Beekeeping to Succeed the Book "Langstroth on the Hive and the Honeybee"*, revised edition, 652 pages, Hamilton, Ill.; Dadant & Sons. 1949.

Maeterlinck, Maurice: *The Life of the Bee*, translated by Alfred Sutro, 427 pages, New York; Dodd, Mead & Co. 1901. Various editions.

Pellett, F. C.: *American Honey Plants; together with Those Which are of Special Value to the Beekeeper as Sources of Pollen*, edition 4, 467 pages, New York; Orange Judd Publishing Co. 1947.

Root, A. I.: *The ABC and XYZ of Bee Culture; An Encyclopedia Pertaining to Scientific and Practical Culture of Bees*, revised by E. R. Root, H. H. Root, and M. J. Deyell, 703 pages, Medina, Ohio; A. I. Root Co. 1950.

Snodgrass, R. E.: *Anatomy and Physiology of the Honeybee*, 327 pages, New York; McGraw-Hill Book Co., Inc. 1925.

Teale, E. W.: *The Golden Throng; A Book About Bees*, 208 pages, Dodd, Mead & Co. 1940.

*Isoptera*

(Termites)

Kofoid, C. A., editor: *Termites and Termite Control*, edition 2, 795 pages, Berkeley, University of California Press. 1934.

Snyder, T. E.: *Catalog of the Termites (Isoptera) of the World*, Smithsonian Institution Miscellaneous Collections, volume 112, 490 pages, Washington, D. C. 1949.

Snyder, T. E.: *Our Enemy the Termite*, revised edition, 257 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1948.

*Lepidoptera*

(Butterflies, Moths)

Holland, W. J.: *The Butterfly Book; A Popular and Scientific Manual, Describing and Depicting All Butterflies of the United States and Canada*, new edition, 424 pages, New York; Doubleday, Doran & Co., Inc. 1931.

Available Doubleday & Co., New York.

Holland, W. J.: *The Moth Book; A Popular Guide to a Knowledge of the Moths of North America*, 479 pages, New York; Doubleday, Page & Co. 1913.

Klots, A. B.: *A Field Guide to the Butterflies of North America, East of the Great Plains*, 349 pages, Boston; Houghton Mifflin Co. 1951.

Macy, R. W., and Shepard, H. H.: *Butterflies; A Handbook of the Butterflies of the United States for the Region North of the Potomac and Ohio Rivers and East*

*Yearbook of Agriculture 1952*

*of the Dakotas*, 247 pages, Minneapolis; University of Minnesota Press. 1941. McDunnough, J. H.: *Check List of the Lepidoptera of Canada and the United States of America*, 2 parts, Southern California Academy of Sciences Memoirs, volume 1; volume 2, No. 1, Los Angeles. 1938, 1939.

*Orthoptera*

(Cockroaches, Grasshoppers, Etc.)

Blatchley, W. S.: *Orthoptera of Northeastern America, with Especial Reference to the Faunas of Indiana and Florida*. 784 pages, Indianapolis, Ind.; Nature Publishing Co. 1920.

Hebard, Morgan: *The Blattidae of North America, North of the Mexican Boundary*, Entomological Society of America Memoirs, No. 2, 284 pages, Philadelphia. 1917.

Morse, A. P.: *Manual of the Orthoptera of New England*, Boston Society of Natural History Proceedings volume 35, No. 6, pages 203-556, 1920.

Uvarov, B. P.: *Locusts and Grasshoppers; A Handbook for Their Study and Control*, 352 pages, London; Imperial Bureau of Entomology. 1928.

*Siphonaptera*

(Fleas)

Fox, Irving: *Fleas of Eastern United States*, 191 pages, Ames; Iowa State College Press. 1940.

Holland, G. P.: *The Siphonaptera of Canada*, Canada Department of Agriculture Publication 817 (Technical Bulletin 70), 306 pages, Ottawa. 1949.

Hubbard, C. A. F.: *Fleas of Western North America; Their Relation to the Public Health*, 533 pages, Ames; Iowa State College Press, Inc., 1934.

*Smaller Groups*

Berner, Lewis: *The Mayflies of Florida*, 267 pages, Gainesville; University of Florida Press. 1950.

Betten, Cornelius, and others: *The Caddis Flies or Trichoptera of New York State*, New York State Museum Bulletin 292, 576 pages, Albany; University of the State of New York. 1934.

Frison, T. H.: *Studies of North American Plecoptera, with Special Reference to the Fauna of Illinois*, Illinois Natural History Survey Bulletin, volume 22, article 2, pages 235-355. September 1942.

Maynard, E. A.: *A Monograph of the Collembola or Springtail Insects of New York State*, 339 pages, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1951.

Mills, H. B.: *A Monograph of the Collembola of Iowa*, 143 pages, Ames, Iowa; Collegiate Press, Inc., 1934.

Needham, J. G., and Claassen, P. W.; *A Monograph of the Plecoptera or Stoneflies of America North of Mexico*, Entomological Society of America. Thomas Say Foundation Publication, volume 2, 397 pages, LaFayette, Ind. 1925.

Needham, J. G., and Heywood, H. B.: *A Handbook of the Dragonflies of North America*, 378 pages, Springfield, Ill.; Charles C. Thomas. 1929.

Needham, J. G., Traver, J. R., and Hsu, Y.-C.: *The Biology of Mayflies*, 759 pages, Ithaca, N. Y.; Comstock Publishing Co. 1935.

Ross, H. H.: *The Caddis Flies, or Trichoptera of Illinois*, Illinois Natural History Survey Bulletin 23, article 1, 326 pages, Urbana. 1944.

Watson J. R.: *Synopsis and Catalog of the Thysanoptera of North America*, Florida Agricultural Experiment Station Bulletin 168, 100 pages, Gainesville.

#### INSECT RELATIVES (Mites, Ticks, Spiders)

Baker E. W. and Wharton, G. W.: *An Introduction to Acarology*, 465 pages, New York; Macmillan Co. 1952.

Comstock, J. H.: *The Spider Book*, revised and edited by W. J. Gertsch 740 pages, New York; Doubleday, Doran & Co., Inc., 1940. Reprint, Ithaca, N. Y.; Comstock Publishing Co., Inc. 1948.

Gertsch, W. J.: *American Spiders*; 285 pages, New York; D. Van Nostrand Co., Inc. 1949.

#### BIBLIOGRAPHICAL SOURCES

*Bibliography of Agriculture*, volume 1-, Washington, D. C. 1942-. Issued by the U. S. Department of Agriculture Library. *Biological Abstracts*, volume 1, December 1926-, Philadelphia, 1927-.

*Chemical Abstracts*, volume 1-, Washington, D. C. 1907-. Published by the American Chemical Society.

Hagen, H. A.: *Bibliotheca Entomologica; die Litteratur über das ganze Gebiet der Entomologie bis zum Jahre 1862*, 2 volumes, Leipzig; Verlag von Wilhelm Engelmann. 1862-63.

Horn, Walther, and Schencking, Sigmund: *Index Litteraturae Entomologicae, Serie I: Die Welt-litteratur über die gesamte Entomologie bis inklusive 1863*, 4 parts, Berlin-Dahlem; Erschienen im Selbstverlag von Dr. Walther Horn. 1928-29.

*Index to the Literature of American Economic Entomology*, American Association of Economic Entomologists Special Publication 1-7. 1917-48.

Index 7 issued at College Park, Md.

Preceded by: *Bibliography of American Economic Entomology*, parts 1-8, Washington, D. C.; Government Printing Office. 1889-1905.

## How To Get Further Information on Insects

Compiled by  
David G. Hall

The kind of information a person might need about insects determines largely the place he should turn to for it. He might, for example, want to know more about the identification of a particular insect, control measures for a pest, the regulations governing shipment of plants, the labeling of insecticides, the sources of insecticides, textbooks about insects, or beekeeping.

No one person can give full information on all those items. But in practically every county in the United States there is an agricultural extension agent, who usually is referred to as the county agent, parish agent, or county extension director. Because he is close at hand and knows most about local conditions, he might be the first person to consult for further information. If he cannot give an answer to the problem, he can give the name and address of the proper person to whom to write or telephone. The extension agents usually have their offices in the county courthouse or the post office in the county seat and often are listed in the telephone book under the name of the county with other county officials.

Listed below are the addresses of the State extension directors. The staff of most State extension services includes an entomologist, who is well equipped to give information on the identity, habits, and control of insects, beekeeping, and available publications. Similar information can be had from the entomologist on the staff of the State experiment station. Plant quarantine officials are in the best position to give information on State and Federal regulations governing the movement of plants and the labeling of insecticides.